

Mohnish Vishwakarma

Full Stack Developer

Summary

Full Stack Developer with nearly 3 years of experience building scalable web applications using the MERN stack. Skilled in API design, performance optimization, and cloud deployments on AWS and GCP.

Professional Experience

1. Explorogent International Services Pvt Ltd

Full Stack Developer

Apr 2025 – Apr 2026 | Remote

- Designed and developed scalable web and mobile applications using React.js, Next.js, Node.js, and MongoDB, delivering production-grade solutions.
- Engineered RESTful APIs, optimized database queries, and improved application performance through efficient architecture and caching strategies.
- Deployed containerized applications using Docker on cloud platforms with CI/CD pipelines ensuring reliable releases.

2. Illustrake

Software Developer

Aug 2024 – Mar 2025 | Remote

- Built and maintained a full-scale e-commerce platform across frontend, backend, and database layers using the MERN stack.
- Designed modular backend services and integrated third-party APIs to ensure smooth system interoperability.
- Improved system efficiency through API optimization, schema design improvements, and performance tuning.

3. Ash IT Service Ltd

Software Developer

Aug 2023 – Jul 2024 | Noida, India

- Developed responsive, SEO-friendly web applications using Next.js with server-side rendering and optimized frontend architecture.
- Implemented secure CRUD operations, authentication workflows, and dynamic document generation systems.
- Collaborated in agile teams to deliver scalable features with focus on maintainability and clean code practices.

Skills

Frontend

React.js, Next.js, React Native, Tailwind CSS, Flutter, Strapi

Backend

Node.js | Express.js

Database

MongoDB, PostgreSQL

Cloud & DevOps

Google Cloud (GCP) | AWS | Azure | CI/CD | GitHub

Projects

1. Centricity

Scalable content-driven web platform using Next.js and Strapi CMS.

- Implemented SSR/SSG and dynamic routing for improved SEO and performance.
- Designed CMS content models and integrated REST APIs for dynamic content rendering.

Tech: Next.js, Strapi

2. Zappfresh

Quick-commerce meat delivery platform with 90-minute doorstep service.

- Developed full-stack modules for product listing, cart, and optimized checkout flow.
- Designed backend delivery logic and order management system for rapid dispatch.

Tech: React Native, Next.js, Node.js, MongoDB

3. Sample Savvy

Internal mobile app for tracking medical sample distribution to doctors.

- Built workflow-based allocation system for medical representatives with real-time tracking.
- Implemented reporting and inventory controls to ensure accurate sample accountability.

Tech: React Native, Expo, Redux, Nativewind

Education

Master of Computer Application

Sage University

Aug 2025 – Present | Bhopal

Full Stack Web Development (Full time)

Masai school

Jan 2023 – Dec 2023 | Bengaluru, Karnataka

Bachelor of Commerce (Honours)

Institute for Excellence in Higher Education, Bhopal

Jun 2019 – Jul 2022 | Bhopal, Madhya Pradesh

Certificates

- Full Stack Development (Masai School)
- Prompt Engineer (Masai School)